

L Number	Hits	Search Text	DB	Time stamp
1	17743	257/81,99,459,625,666-677,737,738,778-786,796.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 09:25
2	9800	257/177-181,584,688,689,705-707,712-722.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 09:26
3	7512	438/108,118,123,124,612-614,617,666.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 09:27
4	32445	257/81,99,459,625,666-677,737,738,778-786,796.ccls. OR 257/177-181,584,688,689,705-707,712-722.ccls. OR 438/108,118,123,124,612-614,617,666.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 09:27
5	1764	(257/81,99,459,625,666-677,737,738,778-786,796.ccls. OR 257/177-181,584,688,689,705-707,712-722.ccls. OR 438/108,118,123,124,612-614,617,666.ccls.) and ((flip NEAR chip) WITH package\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 09:55
6	51	((257/81,99,459,625,666-677,737,738,778-786,796.ccls. OR 257/177-181,584,688,689,705-707,712-722.ccls. OR 438/108,118,123,124,612-614,617,666.ccls.) and ((flip NEAR chip) WITH package\$1)) and ((lead NEAR frame) WITH (die NEAR pad\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 09:55
7	2	("5885852"   "6177719").PN.	USPAT	2004/02/10 09:44
8	8	("5673479"   "5745984"   "5859475"   "5874784"   "5900676"   "5942794"   "5951305"   "6218731").PN.	USPAT	2004/02/10 09:46
9	335954	257/\$.ccls. 438/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 09:55
10	3133	(257/\$.ccls. 438/\$.ccls.) and ((flip NEAR chip) WITH package\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 10:04
11	3737	(257/\$.ccls. 438/\$.ccls.) and ((flip NEAR chip) WITH packag\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 09:55
12	95	((257/\$.ccls. 438/\$.ccls.) and ((flip NEAR chip) WITH packag\$3)) and ((lead NEAR frame) WITH (die NEAR pad\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 10:04
13	8671	(257/\$.ccls. 438/\$.ccls.) and (flip NEAR chip)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 10:20
14	0	((257/\$.ccls. 438/\$.ccls.) and (flip NEAR chip) ) and ((lead NEAR frame) WITH (die NEAR pad\$4) WITH concavit\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 10:06

15	1639	((257/\$.ccls. 438/\$.ccls.) and (flip NEAR chip) ) and (lead NEAR frame\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 10:20
16	0	((257/\$.ccls. 438/\$.ccls.) and (flip NEAR chip) ) and (lead NEAR frame\$1)) and ((die NEAR pad\$4) WITH concavit\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 10:06
17	52	((257/\$.ccls. 438/\$.ccls.) and (flip NEAR chip) ) and (lead NEAR frame\$1)) and ((die NEAR pad\$4) WITH (hollow open\$3 hole\$1 concavit\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 10:21
18	7	((257/\$.ccls. 438/\$.ccls.) and (flip NEAR chip) ) and (lead NEAR frame\$1)) and ((die NEAR paddle\$1) WITH (hollow open\$3 hole\$1 concavit\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 10:17
19	20324	(flip NEAR chip)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 10:20
20	2194	((flip NEAR chip) ) and (lead NEAR frame\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 10:20
21	57	((flip NEAR chip) ) and (lead NEAR frame\$1)) and ((die NEAR pad\$4) WITH (hollow open\$3 hole\$1 concavit\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 10:21

L Number	Hits	Search Text	DB	Time stamp
1	20324	flip NEAR chip	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 15:50
2	2193	(flip NEAR chip) and (lead NEAR frame)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 15:50
3	11	((flip NEAR chip) and (lead NEAR frame)) and (lead\$1 NEAR2 (surround\$3 around\$3) NEAR2 (die NEAR pad\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 16:11
4	8	("5673479"   "5745984"   "5859475"   "5874784"   "5900676"   "5942794"   "5951305"   "6218731").PN.	USPAT	2004/02/10 16:02
5	553	chip WITH (first NEAR bond\$3) WITH (second NEAR bond\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 16:09
6	10	(chip WITH (first NEAR bond\$3) WITH (second NEAR bond\$3)) and (first NEAR bump\$1) WITH (second NEAR bump\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 16:09
7	197	(lead\$1 NEAR2 (surround\$3 around\$3) NEAR2 (die NEAR pad\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 16:12
8	7	((lead\$1 NEAR2 (surround\$3 around\$3) NEAR2 (die NEAR pad\$3))) and (chip WITH (first NEAR bond\$3) WITH (second NEAR bond\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 16:16
9	110	(chip WITH (first NEAR bond\$3) WITH (second NEAR bond\$3)) and (flip NEAR chip)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 16:28
10	30	((chip WITH (first NEAR bond\$3) WITH (second NEAR bond\$3)) and (flip NEAR chip)) and ((flip NEAR chip) and (lead NEAR frame))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 16:16
11	30	(chip WITH (first NEAR bond\$3) WITH (second NEAR bond\$3)) and ((flip NEAR chip) and (lead NEAR frame))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 16:27
12	12	((lead\$1 NEAR2 (surround\$3 around\$3) NEAR2 (die NEAR pad\$3))) and (flip NEAR chip)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/10 16:28
13	22	("4417266"   "4640047"   "4907067"   "5087961"   "5096852"   "5581122"   "5592025"   "5625222"   "5673479"   "5723899"   "5745984"   "5859471"   "5859475"   "5874784"   "5900676"   "5942794"   "5951305"   "5959356"   "6218731"   "6229200"   "6242281"   "6294100").PN.	USPAT	2004/02/10 16:47